



STIC Search Report

EIC 1700

STIC Database Tracking Number: 182630

TO: Reginald Alexander
Location: REM 8A25
Art Unit : 1761
March 20, 2006

Case Serial Number: 10/047852

From: Mrs. Kendra Banks
Location: EIC 1700
REMSSEN 4B28
Phone: 571/272-2516
Kendra.Banks@uspto.gov

Search Notes

No Cases Reported

US 6,016,740

Current session 20/03/2006

(C) QUESTEL 1994
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Last connection: 20/03/06 13*45*04

20/03/06 18*21*56

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Query/Command : FILE PLUSPAT

QUESTEL - Time in minutes : 0,84
The cost estimation below is based on Questel's
standard price list

Estimated cost :	0.95 USD
Cost estimated for the last database search :	0.95 USD
Estimated total session cost :	0.95 USD

Selected file: PLUSPAT

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Individual records for each Country or Patent Office
Coverage: 75 patenting authorities; start dates vary from 1800 forward
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Last update of file: 2006/03/15 (YYYY/MM/DD) 2006-10/UP (last update)

Search statement 1

Query/Command : US6016740/PN**** SS 1: Results 1**

Search statement 2

Query/Command : PRT FULL NONSTOP LEGALALL

1 / 1 PLUSPAT - ©QUESTEL-ORBIT - image

PN - US6016740 A 20000125 [US6016740]

TI - (A) Filtering device for an espresso-type coffee maker
IN - (A) HILBRICH DANIEL A (US)
AP - US97799797 19971125 [1997US-0977997]
PR - US97799797 19971125 [1997US-0977997]
 CA2331516 20010119 [2001CA-2331516]
IC - (A) A23F-005/26 A47J-031/00
EC - A47J-031/06B
 A47J-031/08
PCL - ORIGINAL (O) : 099298000; CROSS-REFERENCE (X) : 099307000
 099323000 426433000
DT - Basic
CT - US2416524; US2770181; US3266411; US3361052; US3405630; US3811373;
 US4052318; US4882982; US5150645; US5280747; US5392694; US5403605;
 US5447631
 R. Urgert, A.G.M. Schultz & M.B. Katan, Effects of Cafestol and Kahweol from
 Coffee Ground Son Serm Lipids and Serum Liver Enzymes in Humans,
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 154.

M. Van Desselorp, et al., Cholesterol--Raising Factor From Boiled Coffee Does not Pass a Paper Filter, Arteriosclerosis and Thrombosis, vol. 11, No. 3, May/Jun. 1991, pp. 586 to 593.

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H. Heckers, U. Gobel & U. Kleppel, End of the Coffee Mystery: Diterpene Alcohols Raise Serum Low-Density Lipoprotein Cholesterol and Triglyceride Levels, Journal of Internal Medicine, (J. Int. Med.), vol. 235, 1994; pp. 192 and 193.

J. Raloff, Coffee: Brewing's Link to Cholesterol, Science News magazine, vol. 148, Sep. 16, 1995, edition, p. 182.

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Kirk-Othmer, Encyclopedia of Chemical Technology, Fourth Edition, vol. 4, Chlorocarbons and Chlorohydrocarbons--C.sub.2 to Combustion Technology, published by John Wiley & Sons, pp. 795 to 799, p. 801, and pp. 809 to 811.

P. Zock, M.B. Katan, M.P. Merkus, et al., Effect of a Lipid-Rich Fraction from Boiled Coffee on Serum Cholesterol Lancet 1990; 335-1235-7.

W. Weusten-Van Der Woy, et al., Identity to the Cholesterol Raising Factor From Boiled Coffee and its Effects on Liver Function Enzymes, Journal of Lipid Research (J. Lipid Res.) 1994; 35:721-33.

E. Arnesen, N.E. Huseby, T. Brenn & K. Try, The Tromso Heart Study; Distribution of, and Determinants for, Gamma-Glutamyl Transferase in a Free Living Population, Scandinavian Journal of Clinical Laboratory Investigation, (Scand. J. Clin. Lab. Invest.) 1986; 46:63-70.

O. Nelssen, D.H. Forde & T. Brenn, The Tromso Study, Distribution and Population Determinates of Gamma-Glutamyl Transferase, American Journal of Epidemiology (AM. J. Epidemiol.) 1990; 132:318-26.

- STG** - (A) United States patent
- AB** - A filtering device for an espresso-type coffee maker of the type having a spout to deliver heated water under pressure, and a receptacle to receive brewed filtered coffee having a metallic filter in the path of heated coffee passing to the receptacle, and at least one layer of a paper filter in the path of the heated coffee passing to the receptacle that captures lipids and grounds from the brewed coffee.

1 / 1 LGST - ©EPO

- PN** - US6016740 A 20000125 [US6016740]
- AP** - US97799797 19971125 [1997US-0977997]
- ACT** - 20020416 US/RF-A
REISSUE APPLICATION FILED
EFFECTIVE DATE: 20020115
- UP** - 2003-22

1 / 1 CRXX - ©CLAIMS/RRX

- PN** - 6,016,740 A 20000125 [US6016740]
- PA** - Hilbrich, Daniel A
- ACT** - 20020115 REISSUE REQUESTED
ISSUE DATE OF O.G.: 20020416
REISSUE REQUEST NUMBER: 10/047852
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 1761

Reissue Patent Number:

Search statement 2

Query/Command : FILE INPADOC

LGST - Time in minutes : 0,16
The cost estimation below is based on Questel's
standard price list

Estimated cost :	0.21 USD
Records displayed and billed :	1
Estimated cost :	0.68 USD
Cost estimated for the last database search :	0.89 USD

Estimated total session cost : 1.84 USD

CRXX - Time in minutes : 0,10

The cost estimation below is based on Questel's standard price list

Estimated cost : 0.19 USD

Records displayed and billed : 1

Estimated cost : 5.80 USD

Cost estimated for the last database search : 5.99 USD

Estimated total session cost : 7.83 USD

LITA - Time in minutes : 0,10

The cost estimation below is based on Questel's standard price list

Estimated cost : 0.26 USD

Cost estimated for the last database search : 0.26 USD

Estimated total session cost : 8.09 USD

PLUSPAT - Time in minutes : 2,71

The cost estimation below is based on Questel's standard price list

Estimated cost : 7.67 USD

Records displayed and billed : 1

Estimated cost : 1.49 USD

Cost estimated for the last database search : 9.16 USD

Estimated total session cost : 17.25 USD

Selected file: INPADOC

INPADOC International Patent Documentation Center

Source: European Patent Office - EPIDOS

Individual publication stage records for each Patenting Authority

Coverage: 75 patent offices ; start dates vary from 1968 forward

Current through weekly update 2006-11/up ; last update 2006/03/17

IPC Classes: for searching prior to 2006, use the qualifier: /IC

For searching IPC v8 (pd>=2006), use the qualifiers: /ICAA /ICCA

Search statement 1

Query/Command : FAM US6016740/PN

1 Patent Groups

**** SS 1: Results 2**

Search statement 2

Query/Command : FAMSTATE NONSTOP

1 / 2 INPADOC - ©INPADOC

PN - CA 2331516 C 20020129 [CA2331516]

TI - FILTERING DEVICE FOR AN ESPRESSO-TYPE COFFEE MAKER

DISPOSITIF FILTRANT POUR UNE CAFETIERE DE TYPE ESPRESSO

LA - ENG
IN - HILBRICH DANIEL A [US]
PA - HILBRICH DANIEL A [US]
AP - CA 2331516/01-A 20010119 [2001CA-2331516]
PR - CA 2331516/01-A 20010119 [2001CA-2331516]
 US 977997/97-A 19971125 [1997US-0977997]
IC - A47J-031/36; A47J-031/24

1 / 1 LEGALI - ©EPO

PN - CA2331516 C 20020129 [CA2331516]
AP - CA2331516 20010119 [2001CA-2331516]
ACTE - 20030403 CA/EEER-A [+] EXAMINATION REQUEST
 EFFECTIVE DATE: 20010119
UP - 2004-11

2 / 2 INPADOC - ©INPADOC

PN - US 6016740 A 20000125 [US6016740]
TI - Filtering device for an espresso-type coffee maker
IN - HILBRICH DANIEL A [US]
PA - HILBRICH DANIEL A [US]
AP - US 977997/97-A 19971125 [1997US-0977997]
PR - US 977997/97-A 19971125 [1997US-0977997]
 CA 2331516/01-A 20010119 [2001CA-2331516]
IC - A47J-031/00; A23F-005/26

1 / 1 LEGALI - ©EPO

PN - US6016740 A 20000125 [US6016740]
AP - US97799797 19971125 [1997US-0977997]
ACTE - 20020416 US/RF-A REISSUE APPLICATION FILED
 EFFECTIVE DATE: 20020115
UP - 2003-22

Search statement 2

PATNO IS 6016740

DATE: MARCH 20, 2006
LIBRARY: PATENT
FILE: ALL

Your search request is:
PATNO IS 6016740

Number of PATENTS found with your search request through:
LEVEL 1... 1

Your search request has found 1 PATENT through Level 1.
To DISPLAY this PATENT press either the KWIC, FULL, CITE or SEGMENTS key.
To MODIFY your search request, press the M key (for MODIFY) and then the ENTER key.

For further explanation, press the H key (for HELP) and then the ENTER key.

LEVEL 1 - 1 PATENT

1. 6016740 , January 25, 2000 , Filtering device for an espresso-type coffee maker, Hilbrich, Daniel A., 125 Lake Village Dr., Apt. #307 Ann Arbor, MI 48103, 977997 (08)

CORE TERMS: coffee, filter, metallic, filtering, layer, pan, oil, lipid, espresso-type, particulate ...

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6016740

January 25, 2000

Filtering device for an espresso-type coffee maker

REISSUE: January 15, 2002 - Reissue Application filed Ex. Gp.: 1761; Re. S.N.
10/047,852 (O.G. April 16, 2002)

APPL-NO: 977997 (08)

FILED-DATE: November 25, 1997

GRANTED-DATE: January 25, 2000

CORE TERMS: coffee, filter, metallic, filtering, layer, pan, oil, lipid,
espresso-type, particulate ...

6016740 OR 6,016,740

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6016740 OR 6,016,740

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Patent Search - Number: 6016740

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